

What is claimed is:

1. A forklift comprising:

- a main body;
- a mast disposed in front of the main body;
- a lift bracket mounted on the mast, the lift movable in vertical;
- a fork engaged with the lift bracket;
- a laser light source disposed on the lift bracket or said fork, for illuminating an area in front of said fork; and
- a lens disposed in front of the laser light source, wherein a light beam emitted from said laser light source via the lens is formed into a shape which laterally elongates.

2. The forklift as claimed in claim 1 wherein the lens has a cylindrical shape having the center axis in parallel to the horizontal direction and perpendicular to the light propagation direction.

3. A forklift comprising:

- a main body;
- a mast disposed in front of the main body;
- a lift bracket mounted on the mast, the lift movable in vertical;

a fork engaged with the lift bracket;

a laser light source disposed on the lift bracket or said fork, for illuminating an area in front of said fork; and

a lens disposed in front of the laser light source,

wherein a light beam emitted from said laser light source via the lens is formed into a cross shape.

4. The forklift as claimed in claim 3, wherein the lens has a cross shape in a view from a direction, the laser light illuminates a center of the cross shape of the lens.